Sanitized Copy Approved for Release 2011/02/28 : CIA-RDP89B00709R000400850022-8

SECRET

Company Name	ENGINEERING STUDY ☐	Proposal No. HY-4
Hycon Mfg. Company	CHANGE PROPOSAL [X]	Ref. Hycon AR # A2166 AR # B2167
DATE 1 Jun 59	AFFECTS: PROJECT [X] WSPO [X]	Ref. Hycon Req. Letter #

NAME OF MAJOR COMPONENT	PART OR LOWEST SUB-ASSEMBLY	PART NO. & MODEL OR TYPE
HS-732 Shutter		738000 Assy

TITLE OF PROPOSAL: NEW ROLLER LATCH DESIGN

NATURE OF PROPOSAL:

Replace existing latch pin, Part No. 738070, with 3-piece roller design consisting of the following parts:

738069 Latch, Roller
738062 Roller, Latch Pin
738058 Shaft, Roller

REASON FOR PROPOSAL:

To eliminate friction, wear and need for lubrication and critical maintenance adjustments. 100% factory replacement at routine M & O.

25X1

E S	ESTIMATED COST AND TIME INVOLVED: ADDITIONAL FUNDING REQUIRED:
C P	ESTIMATED COST FOR KITS OR PARTS: Unit Cost: $8.54 ea. ADDITIONAL FUNDING REQUIRED: None Contract HF-CT-696

ITEMS AFFECTED BY PROPOSAL: 34 units for Project (Including M & O Spares)
41 units for WSPO (Including M & O Spares)

Safety	Mission Effectiveness	Performance	Operating Procedure	Interchangeability	Weight or wt. & balance	Tools & Support Equipment	Maintenance Procedure	Service Life	Flight Manual	Maintenance Manual
☐	[X]	[X]	☐	☐	☐	☐	[X]	[X]	☐	[X]

EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD: Factory Installation Only

SOURCE OF PARTS FOR KIT	AVAILABILITY 6 WEEKS AFTER APPROVAL
Contractor Fabrication	

DISPOSITION OF SPARES AFFECTED None

INITIATED BY: M & O Engineering	APPROVED: WSPO PROJEC

SECRET

25X1

6/29/59

Sanitized Copy Approved for Release 2011/02/28 : CIA-RDP89B00709R000400850022-8